



UNITED STATES PATENT AND TRADEMARK OFFICE

Page 1 of 1

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

2007 Q3000

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/785,143	02/16/2001	Steven O. Hobbs	2007.013000

Terry D. Morgan  
Williams, Morgan & Amerson, P.C.  
Suite 250  
7676 Hillmont  
Houston, TX 77040

DOCKETED   
Previously  NOT FILED  
Appl. Info \_\_\_\_\_  
Reg/Grant Info \_\_\_\_\_  
Action Required: MISSING  
Part 5  
Date Due/Done: 5-21-01  
By: SA Checked

**CONFIRMATION NO. 4992**



\*OC00000005884910\*

Date Mailed: 03/21/2001

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL**

FILED UNDER 37 CFR 1.53(b)

MAR 28 2001

**Filing Date Granted**

WILLIAMS, MORGAN & AMERSON

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
  - To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
  - **The balance due by applicant is \$ 130.**

05/23/2001 TWD111 00000024 500706 09705143

01 FC:105 130.00 CH

*A copy of this notice **MUST** be returned with the reply.*

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#### **Customer Service Center**

Initial Patent Examination Division (703) 308-1202

PART I - ATTORNEY/APPLICANT COPY



# WILLIAMS, MORGAN & AMERSON, P.C.

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Stephanie A. Wardwell, Ph.D.\*

\*Patent Agent

Terry D. Morgan  
(713) 934-4050

April 4, 2001

File: 2007:013000

## CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First-Class Mail in an envelope addressed to: U. S. Patent and Trademark Office, Assignment Division, Box Assignments, CG-4, 1213 Jefferson Davis Hwy., Suite 320, Washington, D.C. 20231, on the date below:

April 4, 2001

Date

*Kathy Alana*

Signature

**BOX MISSING PART**  
U.S. Patent and Trademark Office  
Assistant Commissioner for Patents  
Washington, DC 20231

RE: *U.S. Patent Application Serial No. 09/785,143;*  
*Entitled: "METHOD AND APPARATUS FOR CACHE THRASHING"*  
*Inventors: Steven Orodon Hobbs & Erin Elizabeth Chapyak*  
*Client Reference: P00-3006*

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application as relates to the missing Declaration in the above-referenced patent application. Please be advised that the original Declaration was filed on February 16, 2001, along with the new patent application, as indicated by the enclosed copy of the return postcard, and as indicated on the USPTO Transmittal letter. Therefore, no fees are believed to be due in connection with the filing of this Declaration. Should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Assistant Commissioner is hereby authorized to deduct said fees from Williams, Morgan & Amerson, Deposit Account No. 50-0786/P00-3006.

Also, enclosed please find an Original Power of Attorney to be filed in the above-referenced case.

WILLIAMS, MORGAN & AMERSON, P.C.

April 4, 2001  
Page 2

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,



Terry D. Morgan  
Reg. No. 31,181  
WILLIAMS, MORGAN & AMERSON, P.C.  
7676 Hillmont, Suite 250  
Houston, Texas 77040

Attorney for Applicants

TDM/kd

cc: Ms. Diane Strong (w/enc.)



#3

CERTIFICATE OF MAILING  
37 C.F.R 1.8

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4/4/01  
Date

Kerry Lanes  
Signature

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

STEVEN ORODON HOBBS  
ERIN ELIZABETH CHAPYAK

Serial No.: 09/785,143

Filed: 02/16/2001

For: METHOD AND APPARATUS FOR  
CACHE THRASHING

Group Art Unit: 2185

Examiner: Unknown

Atty. Dkt. No.: 2007.013000/TDM

RESPONSE TO 37 C.F.R. § 1.53(F) NOTICE

**BOX MISSING PART**

Assistant Commissioner for Patents  
Washington, D.C. 20231

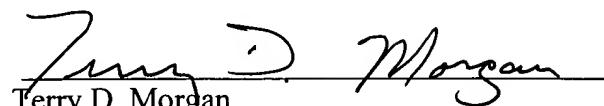
Sir:

In response to the Notice to File Missing Parts of Application Under 37 C.F.R. § 1.53(f), dated March 21, 2001. Please be advised that the original Declaration was filed on February 16, 2001, along with the new patent application, as indicated by the enclosed copy of the return postcard. Therefore, no fees are believed to be due in connection with the previously filed Declaration. Should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Assistant Commissioner is hereby authorized to deduct said fees from Williams, Morgan & Amerson's Deposit Account No. 50-0786/P00-3006.

Also, enclosed please find an original Power of Attorney to be filed in the above-referenced case.

Please date stamp and return the accompanying postcard to evidence receipt of these documents.

Respectfully submitted,

  
\_\_\_\_\_  
Terry D. Morgan  
Reg. No. 31,181

Attorney for Applicants

WILLIAMS, MORGAN & AMERSON  
7676 Hillmont, Suite 250  
Houston, Texas 77040  
(713) 934-7000

Date: April 4, 2001



DOCKETING DEPT.

MAR 12 2001

WILLIAMS, MORGAN & AMERSON

**BUSINESS REPLY MAIL**

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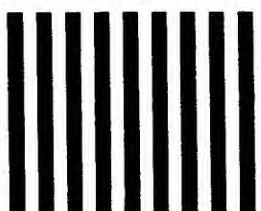
HOUSTON TX

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ATTN DOCKETING  
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7676 HILLMONT ST STE 250  
HOUSTON TX 77040-9779

By: *S* Date Due/Due: *2-16-01* Checked *✓*  
Action Required: \_\_\_\_\_  
Reg Grant Info: \_\_\_\_\_  
App'l. Info: *09/185,143*  
Previously No Reg'd:   
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\*Patent Agent

EXPRESS MAIL MAILING LABEL	
NUMBER <u>EL 522 492 711 US</u>	
DATE OF DEPOSIT <u>Feb. 16, 2001</u>	
I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington D.C. 20231.	
 Signature	
FILE:	2007.013000

February 16, 2001

TERRY D. MORGAN  
(713) 934-4050

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

RE: *U.S. Patent Application Entitled "METHOD AND APPARATUS FOR REDUCING CACHE THRASHING"*

*Inventor(s): Steven O. Hobbs and Erin E. Chapyak*

*Client Reference: 2007.013000*

Sir:

Transmitted herewith for filing are:

- (1) 35-page patent specification with 35 claims and an abstract (also Figures 1-4 on 4 sheets);
- (2) Declaration;
- (3) Assignment and Assignment Cover Sheet; and,
- (4) Our check in the amount of the total filing fee (listed below).

WILLIAMS, MORGAN & AMERSON, P.C.

Assistant Commissioner for Patents

February 16, 2001

Page 2

APR 09 2001



All correspondence, notices, official letters and other communications should be directed to Terry D. Morgan, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, TX 77040, and all telephone calls should be directed to Terry D. Morgan at (713) 934-4050.

FILING FEE CALCULATION

FOR		Small Entity	Large Entity
Total Claims	35 - 20 = 15	x \$9 = \$	or x \$18 = \$ 270.00
Independent Claims	8 - 3 = 5	x \$40 = \$	or x \$80 = \$ 400.00
Multiple Dependent Claim(s)		+ \$135 = \$	or + \$270 = \$
Basic Fee:		+ \$355 = \$	or + \$710 = \$ 710.00
Assignment Recording Fee:	(\$40 per assignee)	+ = \$	+ = \$ 40.00
<b>TOTAL FILING FEES</b>		<b>\$ 0.00</b>	<b>\$1,420.00</b>

Pursuant to 37 C.F.R. § 1.10 the Applicants request that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Assistant Commissioner is authorized to deduct or credit said fees from or to Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2007.013000/PD00-3006.

Please date stamp and return the enclosed postcard to evidence receipt of these materials.

Respectfully submitted,

Terry D. Morgan  
Reg. No. 31,181

kd

Encl: